## ABSTRACT

## AUTHENTICATION SYSTEM

A method of authenticating the identity of a user is described. Each of a plurality of parts of the user's body are placed, in sequence, on a biometric contact sensor at a sensing position.

A data set of biometric contact characteristics for each of the plurality of body parts is obtained from the sensor.

Each data set is compared with authentic versions stored in a database and an authentication signal is issued if the data sets satisfactorily match the corresponding authentic versions.

[Figure 1]

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